North America's Leader in Hazardous Material Information Management

1905 Aston Avenue, Carlsbad, CA 92008 Phone (800) 451-8346 Fax (760) 602-8888

MSDS PRODUCT INFORMATION

Date: 10/07/2005

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

[] MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communicatin Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

[] MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

[X] MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

[] MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: ICI Paints North America

Product Name: Americas Finest Interior Latex Primers

HAZARDS IDENTIFICATION

(ANSI Section 3)

Primary route(s) of exposure Inhalation, skin contact, eye contact, ingestion

Inhalation Irritation of respiratory tract Prolonged unhalation may lead to loss of appetite, nucous membrane irritation, fatigue, thowsiness, dizziness and or lightheadedness, headache, nausea, severe lung uritation or damage, kidney damage, pulmonary edema, convulsions, metallic taste, anesthetic effect or narcosis, difficulty of breathing, fever and chills, dehydiation vomiting, diarrhea, chest pain, coughing, central nervous system depression, intoxication,

Skin contact: Irritation of skin Prolonged or repeated contact can cause dermatitis, defatting this product which may rause central nervous system depression pneumoconiosis, loss of consciousness, asphyxiation Possible sensitization to skin. Skin contact may result in dermal absorption of component(s) of

Eye contact Littation of eyes Prolonged or repeated contact can cause conjunctivitis, blurred vision

Ingestion Ingestion may cause lung inflammation and damage due to aspiration of material into tearing of eyes, reduces of eyes, severe eye uritation

problems, intoxication, difficulty of breathing, kidney damage, pulmonary edema, convulsions, lungs, mouth and throat uritation, mucous membrane uritation, fatigue, dizziness and/or loss of consciousness, acute poisoning, respiratory failure, cardiac failure, brain damage abdominal Jean, abdominal pain, apathy, central nervous system depression, respiratory lightheadedness, headache, nausea, voraiting, diarrhen, gastro-intestinal disturbances, severe

Medical conditions aggravated by exposure Eye, skin, respiratory disorders kidney disorders

FIRST-AID MEASURES

(ANSI Section 4)

Inhalation Remove to fresh air Restore and support continued breathing. Get emergency medical difficulty Remove to fresh air if inhalation causes eye watering, headaches, dizziness, or other arrention. Have trained person give oxygen if necessary. Get medical help for any breathing

Skin contact. Flush from skin with water. Then wash thoroughly with soap and water. Remove

Eye contact. Flush immediately with large amounts of water, especially under lids for at least 15

FIRE-FIGHTING MEASURES

contaminated clothing. Wush continuinated clothing before re-use

untites. If uritation or other effects persist, obtain medical treatment

Ingestion. If swallowed, obtain medical treatment numediately

(ANSI Section 5)

Fire extinguishing media. Dry chemical or toam water fog Carbon dioxide. Closed containers may explode when exposed to extreme heat or fire. Vapors may ignite explosively at umbient may burst if exposed to extreme heat or fire. May decompose under fire conditions emitting irritant flash back. Vapors can form explosive mixtures in air at elevated temperatures. Closed containers temperatures. Vapors are heavier than air and may travel long distances to a source of ignition and

Fire fighting procedures. Water may be used to cool and protect exposed containers. Firefighters should use full protective clothing, eye protection, and self-contained breathing appearatus. Selfcontained breathing apparatus recommended

lazardous decomposition or combustion products. Carbon monoxide, carbon dioxide, oxygen,

ACCIDENTAL RELEASE MEASURES

(ANSI Section 6)

Steps to be taken in case material is released or spilled. Comply with all applicable health and environmental regulations. Firminate all sources of ignition. Ventilate area. Spills may be collected

Complies with OSHA hazard communication standard 29CFR1910 1200

for the protection of the environment, and the health und safety of your employees and the users of this material

data. ICI Pamis shall not be responsible for the use of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use The information contained berein is based on dam available at the time of preparation of this dam sheet which ICI Paints believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this

salvage vessels. Use absorbent to pick up excess residue. Keep salvageable material and ruise water cleanup Large spills - shut off leak if safe to do so. Dike and contain spill. Pump to storage or collected material in proper container. Complete personal protective equipment must be used during out of sewers and water courses. Small spills - use absorbent to pick up residue and dispose of with absorbent materials. Use non-sparking tools. Evacuate all unnecessary personnel. Place

HANDLING AND STORAGE

(ANSI Section 7)

Handling and storage. Store below 100f (38c) Keep away from heat sparks and open flame keep

Other precautions. Use only with adequate ventilation. Do not take internally. Keep out of reach of in use. Ground equipment when transferring to prevent accumulation of static charge handling, especially before eating or smoking. Keep containers tightly closed and upright when not children. Avoid contact with skin and eyes, and breathing of vapors. Wash hands thoroughly after

EXPOSURE CONTROLS/PERSONAL PROTECTION (ANSI Section 8)

Respiratory protection. Control environmental concentrations below applicable exposure standards outfitted with organic vapor cartridges and paint spray (dust/mist) prefilters. Determine the proper NIOSHMSHA (Canadian 2944) Approved elastomeric sealing-surface facepiece respirator when using this material. When respiratory protection is determined to be necessary, use a ol respurators (Canadian z94 4) level of protection by conducting appropriate air monitoring. Consult 29CFR1910 134 For selection

Ventilation Provide dilution ventilation or local exhaust to prevent build-up of vapors. Use explosionproof equipment. Use non-sparking equipment

Personal protective equipment. Eye wash, safety shower, safety glasses or goggles Impervious gloves, impervious clothing, boots

STABILITY AND REACTIVITY

Under normal canditions · Stable see section 5 fire fighting measures

Conditions to avoid . Elevated temperatures, confact with exidizing agent, freezing, sparks, open Materials to avoid Oxidizers, acids

Hazardous polymerization · Will not occur

TOXICOLOGICAL INFORMATION

(ANSI Section 11)

Supplemental health information. Notice - reports have associated repeated and prolonged system, spleen, gastrointestinal tract fatal. Other effects of overexposure may include toxicity to fiver, kidney, lungs, central nervous оссиратюва I overexposure to solvents with perпывеnt brain and nervous system dainage intentional misuse by deliberately concentrating and inhaling the contents may be humiful or

Carcinogenicity. Inhalation of non-asbestiform cosmetic grade tale for 2 years at 6 and 18 mg/m3 evidence of carcinogenicity in male rais (adrenal tumors). No evidence of carcinogenicity was produced clear evidence of careinogenicity in female rats (lung and adrenal himors) and some disease. NTP has classified crystalline silica a reasonably anticipated care mogen considered a hazard by inhalation. IARC has classified crystalline silica as carcinogenic to effects primarily associated with the inflammatory response. Contains crystalline silica which is examination of the lungs of rats and mice exposed to tale revealed additional exposure related demonstrated in male and female mice exposed under the same conditions. Microscopic humans (group 1). Crystalline silica is also a known cause of silicusis, a noncancerous lung

(ANSI Section 10) EMERGENCA LETEPHONE NO (800) 545-2643

925 Euclid Avenue Cleveland, Ohio 44115

ICI Pamts North America

Mutagenicity No mutagenic effects are anticipated Reproductive effects. High exposures to xylene in some animal studies, often at materially toxic levels, have affected embryo/ficial development. The significance of this finding to humans is not known.

Teratogementy: Some laboratory test results have shown ethylene glycol to be an animal teratogen

ECOLOGICAL INFORMATION

(ANSI Section 12)

No ecological testing has been done by ICI paints on this product as a whole

DISPOSAL CONSIDERATIONS

(ANSI Section 13)

Waste disposal Dispose in accordance with all applicable regulation. Avoid discharge to natural waters

REGULATORY INFORMATION

(ANSI Section 15)

As of the date of this MSDS, all of the components in this product are inseed (or are otherwise execute) from Issuing) on the TSSA inventory. This product has been classified an excendence with the thursed circural of the CPR (controlled products regulations) and the MSDS constants all the information required by the CPR.

Physical Data (ANSI Sections 1, 9, and 14)

Code	Description	Wnt/Gal	gr / ltr	% Volume	Point	Range	HMIS	DOT, proper shipping name
HM 4500	america's finest in erior premium latex primer - white	10 35	101 16	73.99	fione	100-105	-210	pair! protect from freezing "
HM 4550	americas finest pva dry wall primer-sealer white	10 35	27 67	80 01	none	100-212	110	paint " protect from freezing "
HM 4590	americas linest interior piemium primer sualer - white	12 23	389 44	50 26	1801	235-410	-120	paini, combustible irquid, UN 1263, PGIII

Product Codes with % by Weight (ANSI Section 2)

Ingredients

Crieffical Name	COMMON NAME	CAD No	MM 4500	TIM 4000	HM 4590
1,2-ethanediol	ethylene glycul	107-21-1	1-5		
antigonice	antigorite	12135-86-3			1.5
hrnes'one	limestone	1317-65-3	10-20		30-40
benzene, dimethyl	xylene	1330-20-7			110
tilamijim oxide	utanium dioxide	13463-67-7	5-10	ő	10-20
tremolite, nor asbestitorin	tremotite	14567-73-8			1-5
laic	telc	14807-96-6	. 5	5-10	ī,
quartz quartz	quartz	14808-60-7		1-10	1-10
anthop) yilite, nonasbesidorm	anthophyllite	6-B7-88071			110
2-propenous adul bulyl es'er, polymer with ethenyl acetale	viriyl acrylic latex	25067-01-0	10-20	1	
naphtha (petrol eum) heavy ลิโหฐ์เลte	heavy solvent naphtha	64741-65-7			10-20
hydrorroared heavy naphiha	hydrorreated heavy naphtha	64742-48-9			5-10
solven' naphtia (petroleum), mecrum aliphatic	medium aliphatic solvent naphtha	64742-86-7			5-10
coramic materials and wares, chemicals	kaolin day	66402-68-4		10-20	
water	water	7732-18-5	50-60	60-70	
tall oil fatty acid resin solution	tall oil fatty acid resin solution	Sup Carri			5-10
long oil alkyd resin	long or alkyd resin	Sup Conf			5-10

Chemical Hazard Data

	(ANSI
	I Sections
ı	,2 ,8
	11, and
	5

				ACGIH-TLY	-TLY			OSHA-PEL	-PS-		SR	3	-	5					
Common Name	me	CAS No	8-Hour TWA	STEL	C	S	8-Hour TWA	STEL	c	S	Sta	- 1	9	<u>-</u>	=	5	2		
ethylene glycol		107-21-1	not est	not est	100 mg/m3	not est	riot est	not est	not est	not est	not est	2	4	4	۲,	2	7	1	
antigorife		12135-86-3	15.9 IQU	not est	noi est	not est	not est	not est	not est	noi est	not es:	4	-	7	=[3	2	1	-
limestone		1317-65-3	10 mg/m3	not est	not es	not est	5 mg/m3	not est	rotest	nul est	not est	7	7	7	7	2	7	1	
xylene		1330-20-7	100 ppm	150 ppm	not est	not est	100 ppm	not est	not est	nd est	not est	긔	<u> </u>	4	1	-	-1	_	
titanium dioxide		13463-67-7	10 mg/m3	not est	no est	not est	10 mg/m3	not est	rot est	not est	riot est	7	7	7	긕	2	7	1	
'remoite		14567-73-8	tse tou	not est	not est	not est	not est	not est	Not est	riol est	not est	3	-	-	7]	-	-	
talc		14807-96-6	2 mg/m3	not est	FIDI PST	not est	not est	noi est	⊓ot est	not est	not est	2	2	7	4	4	7	7	۲
quartz		14808-60-7	0 1 mg/m3	not est	not est	nol est	0.1 mg/m3	not est	rot est	nd est	rot est	3	-	7	7	2	<u> </u>	-	_1
anti ophyline		17068-78-9	not est	noi esi	not est	not est	nd est	riot est	15e 10u	nol est	not est	4	4	7	2	7	2	<u>آ</u>	
vinyl acrylic latex		25067-01-0	nox est	not est	not est	not est	not est	∩oi est	not est	not est	not es.	7	긥	7	7	7	-	-	
heavy solvent naphtha		64741-65-7	100 ppm	not est	not est	nol est	500 ppm	riol est	not est	not est	r.ot est	4	4	2	=	2	7	1	ш
Footnotes C=Certing Concentration that S	S=Skin - Additional exposine,		n/a≍not applicable		ppm-parts per million	milion		S2=Sara Section 302 EHS	302 EHS		H=Hazardous Air Pollutant M=Manne Pollutant P≂Pollutant S=Severe Pollutant	N S=	Seve	N Pc	XIII	Man	ie Po	∥µtan	-

should not be exceeded, even instantaneously

over and above airbom exposure may result from skin absorption. not estimat established GG=CERGLA Chemical

mg/m3=milligrams per cubic meter Sup Conf-Supplier Confidential

\$3=Sara Section 313 Chemical \$ R Sid =Supplier Recommended Standard

Cardinogenicity Listed By
N=NTP I—IARC 0~05HA y=yes n=no

Chemical Hazard Data (Continued)(ANSI Sections 2, 8, 11, and 15)

Foolnotes. C=Clering - Concentration that S=Stim - Additional exposure should not be exceeded over and above amon exposure even installations are about the stimulation of the stimulati		(all oil fally acid resin solution	NOCH CIRY	tools do:	menum alinhatic solvani paphiba	hy:hx:realed heavy nanhiha	Common Name	
exposure, absorption	dan con	Sun Card	66402-68-4	/-00-7 tr /tho	6.04-74.140	CATAD 40 0	CACAGO	
n/a=not applicable not est-not established CC=CERCLA Chemica	101.001	not est	not est	noi esi	no ppm	AAA I JOOH-0	1]
e lished emical	1101 631	100	FIOT BS!	not est	not est	010	ACGIT-IL	2
ppm=parts per milion rig/m3-miligrams per Sup Con!=Supplier C;	1101 031	200	not es'	not est	no est	,	1-1-6	
ppm≂parts per milion rig/m3-miligrams per cubic metei Sup Cont-Supplier Contidential	not est	Date on	not est	not est	not est	u		
7	tiot est		not est	not est	100 ppm	8-Hour TWA		
2=Sara Sectio 3=Sara Sectio . R. Std =Suppli	loi est		not est	HUL EST	not est	STEL	OSHA-PEI	
S2=Sara Section 302 EHS S3=Sara Section 313 Chemical S R Std =Supplier Racommended Standard	not est		159 101	2cl est	not est	c	Ė	
il ded Standard	not est		Isa lou	lsa mu	not est	s		
H=Haza P=Pollut Carcinog N=NTI	not est		lse lou	Se to	not est	Std.	S)	
H=Hazarcbus Air Poliulant M=Manna Poliulant P=Poliulant S=Savere Poliulant Carcinogenicity Listed By N=NTP I=ARC 0=0SHA y=yes n=no				7 7 7 7 7 7	0 0 0 0 0	HMNIO	S) Si CC	